New Holland TK4000 Series Crawler Tractor Specifications



TK4030V TK4050 TK4050M TK4060

MODEL	TK4030V	TK4050	TK4050M	TK4060		
ENGINE Type	Diesel					
Model	E5C	NEE	NEE	NEE		
Cylinders / aspiration		4 / turbocharged	d and intercooled			
Displacement, cu. in. (L)	195 (3.2)	274 (4.5)	274 (4.5)	274 (4.5)		
Service interval [△] , hours	500	600	600	600		
	Under hood					
Rated speed, RPM	2300	2500	2500	2500		
Gross engine horsepower [†]	76	94	94	99		
PTO horsepower [†]	64	83	83	88		
Torque rise [†] , %	39	44	44	46		
mission legislation	Tier III					
FUEL, AIR AND LUBRICATION SYSTEM						
Fuel tank capacity, gal. (L)	21.0 (79.5)	29.0 (109.8)	29.0 (109.8)	29.0 (109.8)		
dor tarik oupdoity, gai. (L)	21.0 (10.0)	20.0 (100.0)	20.0 (100.0)	23.0 (103.0)		
TRANSMISSION						
	8x8 non-synchronized mechanical forward-reverse shuttle					
	Over-center hand lever activated					
Clutch type		Double disc	Double disc	Double disc		
Clutch size		11.5 in. diameter org	ganic driveline clutch			
Ground speed range, mph (kph)	1 - 6.8 (1.36 - 11.0)	1 - 7.5 (1.7 - 12.0)	1 - 7.5 (1.7 - 12.0)	1 - 7.5 (1.7 - 12.0)		
ELECTRICAL						
Rattery volts / cca	12 / 800					
Alternator, amps		12 /	20 20			
Cold start aid						
Outlets	7-pin out	let for trailer/implement lighting /	Single pin (8 amp) accessory p	ower outlet		
	, , , , , , , , , , , , , , , , , , ,	g.				
STEERING						
	Single lever Steering-0-Matic™ full drive system control					
	Hydraulic controlled clutch packs for each side					
Clutch disks per pack	(8) 9 in. diameter clutch disks, running in oil					
IVDDAIII IC CVCTCM						
HYDRAULIC SYSTEM System type	Open center					
System pressure insi (har)						
		11.9 (45.0)				
Steering & services pump, gpm (L/Min)		5.8 (22)	5.8 (22)			
Remotes valves	··· (=0··/)	··· (<u></u>)	J.J (<u>LL</u>)	··· (<u></u>)		
Base equipment	3 (1 with flow control)	3	3	3		
Optional	N/A	4th (1 with flow control)	4th (1 with flow control)	4th (1 with flow control)		
Oraft control		Mechanical				
Jpper / lower limit setting						
3-pt hitch lift capacity						
(24" behind lift point), lbs. (kg)	4075 (1848)	4075 (1848)	4075 (1848)	4075 (1848)		
270						
PTO speed DDM	540	E40/1000	E40/4000	E40/1000		
PTO speed, RPM	540 540/1000 540/1000 540/1000					
	Dry, 11-in. organic plate					
Engagement	Double lever mechanical					

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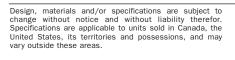


TK4030V TK4050 TK4050M TK4060

MODEL Track & Dimensions	TK4030V	TK4050	TK4050M	TK4060		
	lso mounted, straddle platform					
Track						
Track type	Heavy duty dry track	Heavy duty dry track	Heavy duty dry track	Heavy duty lubricated track chain		
Option 1, in. (mm)	10.6 (270)	12.2 (310)	15.7 (400)	17.7 (450)		
Track type	N/A	N/A	Heavy duty lubricated track cha	ain N/A		
Option 2, in. (mm)	N/A	N/A	17.7 (450)	N/A		
Track setting, in. (mm)	35.4 (900)	43.3 (1100)	51.2 (1300)	51.2 (1300)		
Track rollers - per side	4	5	6	6		
Wheelbase						
Track option 1, in. (mm)	53.1 (1341)	62.4 (1586)	62.4 (1586)	65.2 (1656)		
Track option 2, in. (mm)	N/A	N/A	65.2 (1656)	N/A		
Overall width						
Track option 1, in. (mm)	46.1 (1170)	55.5 (1410)	67.0 (1700)	68.9 (1750)		
Track option 2, in. (mm)	N/A	N/A	68.9 (1750)	N/A		
Maximum length*, in. (mm)	130 (3352)	135 (3431)	135 (3431)	135 (3431)		
Height to top of seat back, in. (mm)	50.3 (1278)	56.3 (1431)	56.3 (1431)	56.3 (1431)		
Height to top of rollbar, in. (mm)	87.0 (2210)	91.5 (2326)	91.5 (2326)	91.5 (2326)		
†Manufacturer's estimate						

^{&#}x27;Manufacturer's estimate

Visit our Web site at www.newholland.com/na. Or, call toll-free 866-NEW-HLND (866-639-4563).





N/A = Not Available

[^]Affected by sulfur content of the fuel

^{*}With Folded Rollbar